



Initial Project Planning Template

| Date | 15 March 2024 | | |
|---------------|---------------|--|--|
| Team ID | XXXXXX | | |
| Project Name | XXXXXX | | |
| Maximum Marks | 4 Marks | | |

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Use the below template to create a product backlog and sprint schedule

| Sprint | Functional Requirement | User Story Number | User Story / Task | Story Points | Priority | Team Members | Sprint Start Date | Sprint End Date |
|----------|---------------------------------|----------------------|---|-----------------|----------|-----------------|----------------------|--------------------|
| | (Epic) | | | | | | | (Planned) |
| Sprint-1 | Data collection &extraction | USN-1 | Extract data from the database | 2 | High | Surya Priya | March 9 | March 10 |
| Sprint-1 | Downloading the dataset | USN-2 | Download dataset for analysis | 1 | High | Surekha | March 9 | March 10 |
| Sprint-2 | data preparation | USN-3 | Clean and preprocess data | 2 | High | Alekhya | March 11 | March 12 |
| Sprint-3 | Data visualization | USN-4 | Create visualizations | 3 | High | Surya Priya | March 13 | March 14 |
| Sprint-3 | No.of unique visualizations | USN-5 | Generate multiple visualization types | 2 | Medium | Bhargavi | March 13 | March 14 |
| Sprint-4 | dashboard | USN-6 | Design and develop a dashboard | 3 | High | Alekhya | March 15 | March 16 |
| Sprint-4 | Responsive dashboard & analysis | USN-7 | Make dashboard responsive & analyze product ranking | 2 | Medium | Bhargavi | March 15 | March 16 |





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|----------|-------------------------------------|----------------------|---|-----------------|----------|-----------------|----------------------|---------------------------------|
| Sprint-5 | Product suitability overview | USN-8 | Analyze product suitability | 1 | Low | Surekha | March 17 | March 18 |
| Sprint-6 | Story creation | USN-9 | Create tableau story with scenes | 3 | High | Alekhya | March 19 | March 20 |
| Sprint-7 | Performance testing | USN-10 | Test visualizations and dashboards | 2 | High | Bhargavi | March 19 | March 20 |
| Sprint-8 | Web integration | USN-11 | Integrate tableau with flask UI | 3 | High | Surekha | March 20 | March 20 |
| Sprint-8 | Publish &share | USN-12 | Create tableau public account and share | 1 | Low | Surya Priya | March 21 | March 21 |